



Europäisches Patentamt
European Patent Office
Office européen des brevets



(11) Publication number: **0 487 058 A3**

(12)

EUROPEAN PATENT APPLICATION

(21) Application number: **91119777.0**

(51) Int. Cl.⁵: **C08J 4/06, C08F 279/02,
C08F 255/02**

(22) Date of filing: **19.11.91**

(20) Priority: **21.11.90 IT 2214190**

(43) Date of publication of application:
27.05.92 Bulletin 92/22

(54) Designated Contracting States:
BE CH DE ES FR GB LI NL SE

(86) Date of deferred publication of the search report:
01.07.92 Bulletin 92/27

(71) Applicant: **MINISTERO DELL' UNIVERSITA' E
DELLA RICERCA SCIENTIFICA E
TECNOLOGICA
76, Lungotevere Thaon di Revel
I-00196 Roma(IT)**

(72) Inventor: **DI Ruocco, Vittorio
21, Corso Milano
I-28100 Novara(IT)
Inventor: Braglia, Roberto
1, Via Meucci
I-43100 Parma(IT)
Inventor: Garbassi, Fabio
6, Via Constantino Porta
I-28100 Novara(IT)**

(74) Representative: **Weinhold, Peter, Dr. et al
Patentanwälte Dipl.-Ing. G. Dannenberg Dr.
P. Weinhold Dr. D. Gudel Dipl.-Ing. S.
Schubert Dr. P. Barz Siegfriedstrasse 8
W-8000 München 40(DE)**

(54) **High impact resistance adhesive compositions.**

(57) Disclosed are acrylic adhesive compositions comprising:

- (a) one or more polymerizable acrylic monomers;
- (b) a free radical generator optionally combined with an activator, and
- (c) a synergic rubber mix of
 - (i) diene-nitrile rubber and
 - (ii) chlorosulphonated polyethylene.

EP 0 487 058 A3



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number

EP 91 11 9777

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
Y	EP-A-0 376 350 (NATIONAL STARCH AND CHEMICAL CORP. (US)) * page 15 - page 16; claim 1; table 6 *	1-13	C09J4/06 //(C09J4/06, C08F255:02), (C09J4/06, C08F279:00) C08F255/02 C08F279/02
Y	EP-A-0 357 304 (ILLINOIS TOOL WORKS INC. (US)) * page 6, line 21 - line 23; claim 1 *	1-13	
A	EP-A-0 334 377 (PRESIDENZA DEL CONSIGLIO DEI MINISTRI... RICERCA SCIENTIFICA E TECNOL.) * claims 1,5; examples 1,2 *	1	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			C09J C08F
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 06 APRIL 1992	Examiner LOISELET-TAISNE S.
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons A : a member of the same patent family, corresponding document</p>			